



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

JUL 2 2018

D350-766-021
Job Sheet 180531



Part No: D350-766-021

Job Qty: 1 ea

Part Name: Interior Protector - Aft Baggage Compartment



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/9/18

Job Tracking No:

Due Date: 8/13/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: IIN-D350-766 REV C IPP RevA: New issue DD verified by:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea	8/13/18	8/13/18	0.00	0.00	Start Up Stores/Pkg-1		AUG 01 2018
110	Packaging	1 pcs	8/13/18	8/13/18	0.00	0.00	Packaging1-4		AUG 14 2018
120	QC	1 pcs	8/13/18	8/13/18	0.00	0.00	QC4		JRS
125	DC	1 pcs	8/13/18	8/13/18	0.00	0.00	DC		21 AUG 14 2018
130	Packaging	1 pcs	8/13/18	8/13/18	0.00	0.00	Packaging3-1		JRS
140	QC21-FG	1 Ea	8/13/18	8/13/18	0.00	0.00	QC21		21 AUG 14 2018

Part Op 125 - Photocopy bluefile & type labels per PPP D350-766-021 CHG003

Descriptions:

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN525-10R7	Screw	14 Ea (14 ea)	90-Start up Operation	FM134762-10
AN525-10R9	Screw	4 Ea (4 ea)	90-Start up Operation	FM133990-17
CCR264SS3-2	Rivet, Cherry	8 pcs (8 ea)	90-Start up Operation	3071733
CR3213-4-02	Cherry Rivet	8 Ea (8 ea)	90-Start up Operation	3027730
CR3523-4-02	Rivet	12 Ea (12 ea)	90-Start up Operation	FM136787
CR3523-4-03	Rivet	16 Ea (16 ea)	90-Start up Operation	FM131317-2
D3889-041	Panel Floor - Sub-Component Of#D350-766-021	1 Ea (1 ea)	90-Start up Operation	5091743
D3890-041	Panel Wall - Sub-Component Of#D350-766-021	1 Ea (1 ea)	90-Start up Operation	5098305
D3891-041	Panel Fwd LH - Sub-Component Of#D350-766-021	1 Ea (1 ea)	90-Start up Operation	5091113
D3891-042	Panel Fwd LH - Sub-Component Of#D350-766-021	1 Ea (1 ea)	90-Start up Operation	5091717
D3944-1	Placard	1 Ea (1 ea)	90-Start up Operation	5091730
D3945-041	Bracket	4 Ea (4 ea)	90-Start up Operation	5091770
D3948-041	Plate, Anchor	3 Ea (3 ea)	90-Start up Operation	5057904
D3948-043	Plate, Anchor	4 Ea (4 ea)	90-Start up Operation	5071803
MS21059L3	Nut Plate	4 Ea (4 ea)	90-Start up Operation	5079114

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	AN525-10R7	14	394	0
	AN525-10R9	4	79	0
	CCR264SS3-2	8	288	0
	CR3213-4-02	8	84	0
	CR3523-4-02	12	195	0

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS <table> <tr> <td>Skid-tube</td><td>☐</td> <td>Cross tube</td><td>☐</td> <td>Water Jet</td><td>☐</td> <td>Engineering</td><td>☐</td> </tr> <tr> <td>Machining</td><td>☐</td> <td>Small Fab</td><td>☐</td> <td>Prod. Eng. Coord.</td><td>☐</td> <td>Quality</td><td>☐</td> </tr> <tr> <td>Thermoforming</td><td>☐</td> <td>Finishing</td><td>☐</td> <td>Rec/Store/Packaging</td><td>☐</td> <td>Other</td><td>☐</td> </tr> <tr> <td>Large Fab</td><td>☐</td> <td>Composite</td><td>☐</td> <td>Supplier</td><td>☐</td> <td></td><td></td> </tr> </table>						Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐	Machining	☐	Small Fab	☐	Prod. Eng. Coord.	☐	Quality	☐	Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐	Large Fab	☐	Composite	☐	Supplier	☐																																																				
Skid-tube	☐	Cross tube	☐	Water Jet	☐	Engineering	☐																																																																																				
Machining	☐	Small Fab	☐	Prod. Eng. Coord.	☐	Quality	☐																																																																																				
Thermoforming	☐	Finishing	☐	Rec/Store/Packaging	☐	Other	☐																																																																																				
Large Fab	☐	Composite	☐	Supplier	☐																																																																																						
Date: _____		Step _____		QTV Effective: _____				MRB (QSI042) Approval																																																																																			
Description Work Order								Completed By																																																																																			
Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CAN/ADA TEL.: 1 813 832-5200 Email: sales@dartaero.com www.dartaerospace.com DART AEROSPACE Container No: S098163 Part: D350-766-021 Job No: 180531 Serial No/Batch: S098163 Revision: C Inspector: Exp Date: Instructions: TC STC SH08-5 Issue 1 of 1 EASA STC SR02557NY 08/08/15, EASA STC								Lead hand / Supervisor Approval Verification																																																																																			
								QC / QA Coordinator Approval																																																																																			
Root Cause <table> <tr><td>Environment</td><td>☐</td><td>No Re-verification</td><td>☐</td></tr> <tr><td>Design</td><td>☐</td><td>Operator</td><td>☐</td></tr> <tr><td>Doc/Data</td><td>☐</td><td>Offset/Setup</td><td>☐</td></tr> <tr><td>Equip/Tooling</td><td>☐</td><td>Supplier</td><td>☐</td></tr> <tr><td>Handling/Pre</td><td>☐</td><td>Training</td><td>☐</td></tr> <tr><td>Material</td><td>☐</td><td>Use for Testing</td><td>☐</td></tr> <tr><td>Internal Transport</td><td>☐</td><td>Poor Information</td><td>☐</td></tr> <tr><td>Tribal Knowledge</td><td>☐</td><td>Rushing</td><td>☐</td></tr> <tr><td>LOA</td><td>☐</td><td>Product Improvement</td><td>☐</td></tr> <tr><td>Substation</td><td>☐</td><td>Process Improvement</td><td>☐</td></tr> <tr><td>Past Expiry Date</td><td>☐</td><td>Manufacturing Process</td><td>☐</td></tr> <tr><td>Misidentified</td><td>☐</td><td>Past Due</td><td>☐</td></tr> </table>				Environment	☐	No Re-verification	☐	Design	☐	Operator	☐	Doc/Data	☐	Offset/Setup	☐	Equip/Tooling	☐	Supplier	☐	Handling/Pre	☐	Training	☐	Material	☐	Use for Testing	☐	Internal Transport	☐	Poor Information	☐	Tribal Knowledge	☐	Rushing	☐	LOA	☐	Product Improvement	☐	Substation	☐	Process Improvement	☐	Past Expiry Date	☐	Manufacturing Process	☐	Misidentified	☐	Past Due	☐	<table> <tr><td>Cracks</td><td>☐</td></tr> <tr><td>Crimp/Kink/Ripple/Wave</td><td>☐</td></tr> <tr><td>Cuffs</td><td>☐</td></tr> <tr><td>Crushing</td><td>☐</td></tr> <tr><td>Heat Treat</td><td>☐</td></tr> <tr><td>Wave/Twist in Tube</td><td>☐</td></tr> <tr><td>Marks/Chatter</td><td>☐</td></tr> <tr><td>Inspection Incomplete/Out of Sequence</td><td>☐</td></tr> <tr><td>Contamination</td><td>☐</td></tr> <tr><td>Countersink</td><td>☐</td></tr> <tr><td>Cut Too Short</td><td>☐</td></tr> <tr><td>Instructions Incomplete/Unclear</td><td>☐</td></tr> <tr><td>Drill Holes</td><td>☐</td></tr> <tr><td>Out of Sequence</td><td>☐</td></tr> <tr><td>Off-set</td><td>☐</td></tr> <tr><td>Mislabeled</td><td>☐</td></tr> <tr><td>Fit/Function</td><td>☐</td></tr> <tr><td>Misaligned/off center</td><td>☐</td></tr> </table>				Cracks	☐	Crimp/Kink/Ripple/Wave	☐	Cuffs	☐	Crushing	☐	Heat Treat	☐	Wave/Twist in Tube	☐	Marks/Chatter	☐	Inspection Incomplete/Out of Sequence	☐	Contamination	☐	Countersink	☐	Cut Too Short	☐	Instructions Incomplete/Unclear	☐	Drill Holes	☐	Out of Sequence	☐	Off-set	☐	Mislabeled	☐	Fit/Function	☐	Misaligned/off center	☐
Environment	☐	No Re-verification	☐																																																																																								
Design	☐	Operator	☐																																																																																								
Doc/Data	☐	Offset/Setup	☐																																																																																								
Equip/Tooling	☐	Supplier	☐																																																																																								
Handling/Pre	☐	Training	☐																																																																																								
Material	☐	Use for Testing	☐																																																																																								
Internal Transport	☐	Poor Information	☐																																																																																								
Tribal Knowledge	☐	Rushing	☐																																																																																								
LOA	☐	Product Improvement	☐																																																																																								
Substation	☐	Process Improvement	☐																																																																																								
Past Expiry Date	☐	Manufacturing Process	☐																																																																																								
Misidentified	☐	Past Due	☐																																																																																								
Cracks	☐																																																																																										
Crimp/Kink/Ripple/Wave	☐																																																																																										
Cuffs	☐																																																																																										
Crushing	☐																																																																																										
Heat Treat	☐																																																																																										
Wave/Twist in Tube	☐																																																																																										
Marks/Chatter	☐																																																																																										
Inspection Incomplete/Out of Sequence	☐																																																																																										
Contamination	☐																																																																																										
Countersink	☐																																																																																										
Cut Too Short	☐																																																																																										
Instructions Incomplete/Unclear	☐																																																																																										
Drill Holes	☐																																																																																										
Out of Sequence	☐																																																																																										
Off-set	☐																																																																																										
Mislabeled	☐																																																																																										
Fit/Function	☐																																																																																										
Misaligned/off center	☐																																																																																										
OTHER: _____				<table> <tr><td>Positioned Wrong</td><td>☐</td></tr> <tr><td>Outside Dimensions</td><td>☐</td></tr> <tr><td>Over/Under tolerance</td><td>☐</td></tr> <tr><td>Part Incorrect</td><td>☐</td></tr> <tr><td>Part Lost/Missing</td><td>☐</td></tr> <tr><td>Part Moved</td><td>☐</td></tr> <tr><td>Drawing</td><td>☐</td></tr> <tr><td>Finish</td><td>☐</td></tr> <tr><td>Misread</td><td>☐</td></tr> <tr><td>Turning Sequence</td><td>☐</td></tr> </table>				Positioned Wrong	☐	Outside Dimensions	☐	Over/Under tolerance	☐	Part Incorrect	☐	Part Lost/Missing	☐	Part Moved	☐	Drawing	☐	Finish	☐	Misread	☐	Turning Sequence	☐																																																																
Positioned Wrong	☐																																																																																										
Outside Dimensions	☐																																																																																										
Over/Under tolerance	☐																																																																																										
Part Incorrect	☐																																																																																										
Part Lost/Missing	☐																																																																																										
Part Moved	☐																																																																																										
Drawing	☐																																																																																										
Finish	☐																																																																																										
Misread	☐																																																																																										
Turning Sequence	☐																																																																																										

CR3523-4-03	16	36	0
D3889-041	1	0	0
D3890-041	1	0	0
D3891-041	1	3	0
D3891-042	1	1	0
D3944-1	1	8	0
D3945-041	4	3	0
D3948-041	3	8	0
D3948-043	4	0	0
MS21059L3	4	464	0

Part Specifications

Specifications could not be found.

Plex 7/9/18 2:50 PM Dart.lajeunesse.marie

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

REFERENCE ONLY

DART AEROSPACE LTD.

IIN-D350-766

Page 18 of 18

4.0 WEIGHT AND BALANCE

The following is the weight increase associated with the Interior Trim Kits. Be sure to subtract the weight of any parts removed.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-766-011 Interior Trim Kit (Aft Bulkhead Trim Kit)	13.2 lb 6.0 kg	0 in 0 m	0 in-lb 0 m-kg	113 in 2.87 m	1492 in-lb 17.2 m-kg
D350-766-013 Interior Trim Kit (Ceiling Trim Kit)	11.0 lb 5.0 kg	0 in 0 m	0 in-lb 0 m-kg	91 in 2.31 m	1001 in-lb 11.6 m-kg
D350-766-015 Interior Trim Kit (Canopy Post Trim Kit)	5.2 lb 2.4 kg	0 in 0 m	0 in-lb 0 m-kg	42 in 1.07 m	218 in-lb 2.6 m-kg
D350-766-021 Interior Protector Kit (Aft Baggage Protector Kit)	14.3 lb 6.5 kg	2.77 in 0.07 m	39.6 in-lb 0.46 m-kg	168 in 4.27 m	2402 in-lb 27.8 m-kg

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -021	Part Number	Description
X				D350-766-011	INTERIOR TRIM KIT (AFT BULKHEAD TRIM KIT)
	X			D350-766-013	INTERIOR TRIM KIT (CEILING TRIM KIT)
		X		D350-766-015	INTERIOR TRIM KIT (CANOPY POST TRIM KIT)
			X	D350-766-021	INTERIOR PROTECTOR KIT (AFT BAGGAGE PROTECTOR KIT)
1				D3655-1	PANEL
1				D3655-3	PANEL
	1			D3656-1	PANEL
	1			D3656-3	PANEL
			1	D3889-041	PANEL, FLOOR
			1	D3890-041	PANEL, WALL
			1	D3891-041	PANEL, FWD LH
			1	D3891-042	PANEL, FWD RH
			1	D3944-1	PLACARD
			4	D3945-041	BRACKET
		1		D3946-1	PANEL, CENTER POST
		1		D3947-1	PANEL, UPPER LH POST
		1		D3947-2	PANEL, UPPER RH POST
		1		D3947-3	PANEL, LOWER LH POST
		1		D3947-4	PANEL, LOWER RH POST
			3	D3948-041	PLATE, ANCHOR
			4	D3948-043	PLATE, ANCHOR
			14	AN525-10R7	SCREW
			4	AN525-10R9	SCREW
2				AN526-1032R12	SCREW
2				AN526-1032R20	SCREW
	15			AN526-1032R9	SCREW
			8	CCR264SS3-2	RIVET
	30			CCR264SS3-3	RIVET
8				CCR274SS3-4	RIVET
			8	CR3213-4-02	RIVET (OR M7885/2-4-02)
			12	CR3523-4-02	RIVET (OR M7885/4-4-02)
			16	CR3523-4-03	RIVET (OR M7885/4-4-03)
4	15		4	MS21059L3	NUTPLATE (OR MS21059-3)

• COPYRIGHT © 2008 BY DART AEROSPACE LTD. •
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: C

Date: 09.06.08

REFERENCE ONLY

Change Record

Part Number D350-766-021

Page 1 of 1

Description INTERIOR PROTECTOR KIT, (AFT BAGGAGE PROTECTOR KIT)

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : 					